

**Table B-1. Number of 1993 science and engineering bachelor's degree recipients,
by sex, race/ethnicity, and field of degree: April 1995**

Major field	Total recipients	Sex		Race/ethnicity				
		Male	Female	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian/Alaskan Native
All science and engineering fields.....	348,900	186,300	162,600	282,600	19,800	18,200	26,500	1,800
Major type								
Total science.....	290,500	137,600	152,900	237,100	17,700	15,400	18,700	1,600
Total engineering.....	58,400	48,700	9,700	45,500	2,100	2,800	7,800	200
Major field								
Computer and mathematical sciences, total.....	35,200	23,500	11,700	28,500	2,300	1,100	3,100	100
Computer science and information sciences.....	18,700	14,300	4,400	14,500	1,500	600	2,000	S
Mathematics and related sciences.....	16,500	9,200	7,300	14,000	900	S	S	S
Life and related sciences, total.....	58,600	28,100	30,500	46,600	2,700	3,000	5,900	400
Agricultural and food sciences.....	6,200	3,500	2,700	5,600	S	S	S	S
Biological sciences.....	50,000	23,400	26,500	39,000	2,600	2,500	5,500	200
Environmental life sciences including forestry sciences.....	2,500	1,200	1,300	2,000	S	S	S	S
Physical and related sciences, total.....	16,500	10,700	5,900	14,100	700	600	1,000	S
Chemistry, except biochemistry.....	8,600	4,400	4,100	7,000	400	S	S	S
Earth sciences, geology, and oceanography.....	3,900	2,700	1,200	3,700	S	S	S	S
Physics and astronomy.....	3,900	3,400	500	3,300	200	S	S	S
Other physical sciences.....	S	S	S	S	S	S	S	S
Social and related sciences, total.....	180,200	75,300	104,800	147,900	12,000	10,700	8,600	1,000
Economics.....	21,800	15,300	6,400	17,400	1,200	1,000	2,100	S
Political science and related sciences.....	44,700	23,800	20,900	35,500	3,000	3,100	2,900	200
Psychology.....	65,300	17,400	47,900	54,400	4,100	3,700	S	400
Sociology and anthropology.....	28,600	9,700	18,900	23,900	2,600	1,400	S	200
Other social sciences.....	19,800	9,100	10,700	16,700	1,100	1,400	S	100
Engineering, total.....	58,400	48,700	9,700	45,500	2,100	2,800	7,800	200
Aerospace and related engineering.....	2,300	2,100	300	2,100	S	S	S	S
Chemical engineering.....	4,300	2,700	1,600	3,300	S	200	600	S
Civil and architectural engineering.....	8,600	7,000	1,600	7,400	S	500	S	S
Electrical, electronic, computer and communications engineering.....	20,000	17,500	2,500	14,100	1,000	700	4,100	S
Industrial engineering.....	3,300	2,300	1,000	2,500	300	300	S	S
Mechanical engineering.....	13,900	12,200	1,600	11,200	S	600	1,700	S
Other engineering.....	6,100	5,000	1,100	5,000	S	S	S	S

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of respondent confidentiality and/or data reliability.

NOTE: Details may not add to totals because of rounding.

SOURCE: National Science Foundation/SRS, National Survey of Recent College Graduates, 1995

**Table B-2. Number of 1993 science and engineering bachelor's degree recipients,
by race/ethnicity, by sex, and field of degree: April 1995**

Major field	Race/ethnicity									
	White, non-Hispanic		Black, non-Hispanic		Hispanic		Asian or Pacific Islander		American Indian/ Alaskan Native	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
All science and engineering fields.....	153,700	128,900	9,200	10,600	8,300	9,900	14,100	12,400	1,000	800
Major type										
Total science.....	114,900	122,200	7,700	10,000	6,100	9,300	8,000	10,600	900	800
Total engineering.....	38,800	6,700	1,500	600	2,200	600	6,100	1,700	100	S
Major field										
Computer and mathematical sciences, total.....	19,300	9,200	1,200	1,100	800	S	2,000	S	S	S
Computer science and information sciences.....	11,600	2,900	800	700	S	S	S	S	S	S
Mathematics and related sciences.....	7,800	6,300	S	S	S	S	S	S	S	S
Life and related sciences, total.....	22,800	23,800	1,500	1,200	1,100	1,900	2,500	3,500	300	S
Agricultural and food sciences.....	3,000	2,500	S	S	S	S	S	S	S	S
Biological sciences.....	18,700	20,300	1,500	1,200	S	1,600	S	3,300	100	S
Environmental life sciences including forestry sciences.....	1,000	1,000	S	S	S	S	S	S	S	S
Physical and related sciences, total.....	9,500	4,500	300	300	300	S	S	S	S	S
Chemistry, except biochemistry.....	4,000	3,000	S	S	S	S	S	S	S	S
Earth sciences, geology, and oceanography.....	2,500	1,100	S	S	S	S	S	S	S	S
Physics and astronomy.....	2,800	400	S	S	S	S	S	S	S	S
Other physical sciences.....	S	S	S	S	S	S	S	S	S	S
Social and related sciences, total.....	63,200	84,700	4,700	7,300	3,900	6,800	3,200	5,400	400	600
Economics.....	12,600	4,800	S	S	S	S	S	S	S	S
Political science and related sciences.....	19,300	16,200	1,300	1,700	1,900	1,200	S	S	S	S
Psychology.....	15,100	39,300	1,300	2,800	S	3,400	S	S	100	200
Sociology and anthropology.....	8,400	15,500	S	1,900	S	1,100	S	S	S	200
Other social sciences.....	7,800	8,900	S	S	S	S	S	S	S	S
Engineering, total.....	38,800	6,700	1,500	600	2,200	600	6,100	1,700	100	S
Aerospace and related engineering.....	1,800	S	S	S	S	S	S	S	S	S
Chemical engineering.....	2,200	1,100	S	S	S	S	S	S	S	S
Civil and architectural engineering.....	6,100	1,400	S	S	400	S	S	S	S	S
Electrical, electronic, computer and communications engineering.....	12,900	S	700	S	S	S	3,300	S	S	S
Industrial engineering.....	1,800	700	S	S	200	S	S	S	S	S
Mechanical engineering.....	10,000	1,200	S	S	500	S	1,400	S	S	S
Other engineering.....	4,100	900	S	S	S	S	S	S	S	S

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of respondent confidentiality and/or data reliability.

NOTE: Details may not add to totals because of rounding.

SOURCE: National Science Foundation/SRS, National Survey of Recent College Graduates, 1995

Table B-3. Number of 1993 science and engineering bachelor's degree recipients, by age and field of degree: April 1995

Major field	Total recipients	Age				
		Less than 25	25-29	30-34	35-39	40 or more
All science and engineering fields.....	348,900	177,100	127,200	19,700	11,100	13,800
Major type						
Total science.....	290,500	153,100	100,800	14,700	9,400	12,500
Total engineering.....	58,400	24,100	26,400	4,900	1,700	1,400
Major field						
Computer and mathematical sciences, total.....	35,200	15,000	13,200	2,800	2,600	1,600
Computer science and information sciences.....	18,700	6,100	7,500	2,100	1,800	S
Mathematics and related sciences.....	16,500	9,000	5,800	S	S	S
Life and related sciences, total.....	58,600	33,400	20,400	1,800	S	1,800
Agricultural and food sciences.....	6,200	2,300	3,200	S	S	S
Biological sciences.....	50,000	30,300	15,900	S	S	S
Environmental life sciences including forestry sciences.....	2,500	800	1,300	S	S	S
Physical and related sciences, total.....	16,500	8,900	5,600	900	700	500
Chemistry, except biochemistry.....	8,600	4,900	2,900	S	S	S
Earth sciences, geology, and oceanography.....	3,900	1,300	1,600	S	S	S
Physics and astronomy.....	3,900	2,500	1,000	S	S	S
Other physical sciences.....	S	S	S	S	S	S
Social and related sciences, total.....	180,200	95,700	61,600	9,200	5,000	8,600
Economics.....	21,800	13,100	7,100	S	S	S
Political science and related sciences.....	44,700	27,400	15,000	S	S	S
Psychology.....	65,300	33,800	20,600	3,700	2,600	4,600
Sociology and anthropology.....	28,600	13,500	11,100	1,400	S	1,600
Other social sciences.....	19,800	7,800	7,800	1,600	S	1,800
Engineering, total.....	58,400	24,100	26,400	4,900	1,700	1,400
Aerospace and related engineering.....	2,300	1,400	900	S	S	S
Chemical engineering.....	4,300	2,400	1,500	S	S	S
Civil and architectural engineering.....	8,600	3,300	3,700	900	S	S
Electrical, electronic, computer and communications engineering.....	20,000	6,800	9,600	2,300	S	S
Industrial engineering.....	3,300	1,200	1,800	S	S	S
Mechanical engineering.....	13,900	5,400	6,900	1,000	S	S
Other engineering.....	6,100	3,600	2,100	S	S	S

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of respondent confidentiality and/or data reliability.

NOTE: Details may not add to totals because of rounding.

SOURCE: National Science Foundation/SRS, National Survey of Recent College Graduates, 1995

Table B-4. Number of 1993 science and engineering bachelor's degree recipients residing in the United States who are U.S. citizens, foreign born, and number who attended a foreign high school, by field of degree: April 1995

Major field	Total recipients	U.S. citizens 1/	Foreign born 1/	Attended foreign high school 2/
All science and engineering fields.....	348,900	337,400	36,000	12,400
Major type				
Total science.....	290,500	282,100	26,400	8,100
Total engineering.....	58,400	55,300	9,700	4,300
Major field				
Computer and mathematical sciences, total.....	35,200	33,900	4,400	1,700
Computer science and information sciences.....	18,700	17,900	2,800	1,400
Mathematics and related sciences.....	16,500	15,900	1,600	S
Life and related sciences, total.....	58,600	57,300	6,000	S
Agricultural and food sciences.....	6,200	5,900	S	S
Biological sciences.....	50,000	48,900	5,700	S
Environmental life sciences including forestry sciences.....	2,500	2,500	S	S
Physical and related sciences, total.....	16,500	15,900	1,100	600
Chemistry, except biochemistry.....	8,600	8,200	S	S
Earth sciences, geology, and oceanography.....	3,900	3,800	S	S
Physics and astronomy.....	3,900	3,700	S	S
Other physical sciences.....	S	S	S	S
Social and related sciences, total.....	180,200	175,000	14,900	4,400
Economics.....	21,800	20,800	2,500	S
Political science and related sciences.....	44,700	42,700	5,200	S
Psychology.....	65,300	63,900	3,600	S
Sociology and anthropology.....	28,600	28,400	S	S
Other social sciences.....	19,800	19,200	1,800	S
Engineering, total.....	58,400	55,300	9,700	4,300
Aerospace and related engineering.....	2,300	2,300	300	S
Chemical engineering.....	4,300	4,100	800	S
Civil and architectural engineering.....	8,600	8,100	1,000	S
Electrical, electronic, computer and communications engineering.....	20,000	18,500	5,100	2,600
Industrial engineering.....	3,300	3,100	400	S
Mechanical engineering.....	13,900	13,200	1,700	S
Other engineering.....	6,100	6,000	S	S

1/ Some U.S. citizens are foreign-born. Therefore, the separate columns do not add to the "Total recipients" total.

2/ Data include both U.S. citizens and foreign nationals.

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of respondent confidentiality and/or data reliability.

NOTE: Details may not add to totals because of rounding.

SOURCE: National Science Foundation/SRS, National Survey of Recent College Graduates, 1995

Table B-5. Number of 1993 science and engineering bachelor's degree recipients residing in the United States who are native-born or naturalized U.S. citizens, and number who are permanent or temporary residents, by field of degree: April 1995

Major field	Total recipients	U.S. citizen		Non-U.S. citizen	
		Native born	Naturalized	Permanent resident	Temporary resident/other
All science and engineering fields.....	348,900	318,100	19,300	7,200	4,300
Major type					
Total science.....	290,500	268,000	14,100	5,400	3,000
Total engineering.....	58,400	50,100	5,200	1,800	1,300
Major field					
Computer and mathematical sciences, total.....	35,200	31,000	2,900	S	S
Computer science and information sciences.....	18,700	15,900	2,100	S	S
Mathematics and related sciences.....	16,500	15,100	S	S	S
Life and related sciences, total.....	58,600	53,000	4,300	S	S
Agricultural and food sciences.....	6,200	5,900	S	S	S
Biological sciences.....	50,000	44,700	4,200	S	S
Environmental life sciences including forestry sciences.....	2,500	2,400	S	S	S
Physical and related sciences, total.....	16,500	15,500	S	S	S
Chemistry, except biochemistry.....	8,600	8,000	S	S	S
Earth sciences, geology, and oceanography.....	3,900	3,800	S	S	S
Physics and astronomy.....	3,900	3,600	S	S	S
Other physical sciences.....	S	S	S	S	S
Social and related sciences, total.....	180,200	168,500	6,500	3,300	S
Economics.....	21,800	19,400	S	S	S
Political science and related sciences.....	44,700	40,900	S	S	S
Psychology.....	65,300	62,000	1,900	S	S
Sociology and anthropology.....	28,600	27,700	S	S	S
Other social sciences.....	19,800	18,500	S	S	S
Engineering, total.....	58,400	50,100	5,200	1,800	1,300
Aerospace and related engineering.....	2,300	2,100	S	S	S
Chemical engineering.....	4,300	3,700	S	S	S
Civil and architectural engineering.....	8,600	7,800	S	S	S
Electrical, electronic, computer and communications engineering.....	20,000	15,600	2,900	S	S
Industrial engineering.....	3,300	3,000	S	S	S
Mechanical engineering.....	13,900	12,300	900	S	S
Other engineering.....	6,100	5,700	S	S	S

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of respondent confidentiality and/or data reliability.

NOTE: Details may not add to totals because of rounding.

SOURCE: National Science Foundation/SRS, National Survey of Recent College Graduates, 1995

Table B-6. Number of 1993 science and engineering bachelor's degree recipients (sampled degree only) who received financial support from various sources for 1993 bachelor's degree, by field of degree: April 1995

Major field	Total recipients, sampled degree 1/	Sources of support							
		Earnings from employment	Gifts from parents/relatives	Scholarships, grants, fellowships	Loans from college, bank, government	Assistantships, work study	Employee assistance	Loans from parents or relatives	Other sources
All science and engineering fields.....	344,100	232,300	259,500	188,100	150,600	85,000	22,100	29,600	2,900
Major type									
Total science.....	286,700	189,400	217,500	152,900	123,900	70,000	16,100	22,900	2,100
Total engineering.....	57,400	42,900	42,000	35,200	26,800	15,000	6,000	6,700	800
Major field									
Computer and mathematical sciences, total.....	34,300	23,400	22,600	18,900	13,700	8,800	4,200	2,600	S
Computer science and information sciences.....	18,300	12,800	10,900	8,300	6,700	4,200	2,800	1,700	S
Mathematics and related sciences.....	15,900	10,600	11,700	10,600	7,000	4,600	1,300	S	S
Life and related sciences, total.....	57,700	39,900	46,400	36,400	24,700	15,600	3,200	4,800	S
Agricultural and food sciences.....	6,100	5,000	4,300	4,000	2,500	1,800	S	S	S
Biological sciences.....	49,200	32,900	40,200	31,200	20,900	12,900	2,900	4,000	S
Environmental life sciences including forestry sciences.....	2,500	2,000	1,900	1,200	1,200	900	S	S	S
Physical and related sciences, total.....	16,100	11,900	12,100	10,200	7,400	4,900	1,200	1,500	S
Chemistry, except biochemistry.....	8,300	6,000	6,500	5,500	3,400	2,600	S	S	S
Earth sciences, geology, and oceanography.....	3,900	2,900	2,700	2,100	2,100	800	S	800	S
Physics and astronomy.....	3,700	2,900	2,700	2,500	1,700	1,400	S	400	S
Other physical sciences.....	S	S	S	S	S	S	S	S	S
Social and related sciences, total.....	178,600	114,200	136,400	87,500	78,100	40,700	7,600	14,000	S
Economics.....	21,400	13,700	16,800	10,600	9,100	4,100	S	2,200	S
Political science and related sciences.....	44,500	30,300	36,200	22,000	18,500	10,100	2,100	4,000	S
Psychology.....	65,100	41,000	48,200	33,400	30,100	14,700	3,100	3,600	S
Sociology and anthropology.....	28,000	17,200	20,700	13,900	12,700	8,600	S	2,600	S
Other social sciences.....	19,600	12,000	14,500	7,500	7,700	3,100	S	1,600	S
Engineering, total.....	57,400	42,900	42,000	35,200	26,800	15,000	6,000	6,700	800
Aerospace and related engineering.....	2,300	1,600	1,700	1,500	1,000	500	300	S	S
Chemical engineering.....	4,200	3,100	3,500	2,700	2,000	1,100	S	500	S
Civil and architectural engineering.....	8,400	6,700	6,100	4,600	4,200	2,100	800	1,000	S
Electrical, electronic, computer and communications engineering.....	19,600	14,000	13,600	12,400	8,900	5,300	2,500	2,100	S
Industrial engineering.....	3,200	2,600	2,500	2,000	1,700	800	300	400	S
Mechanical engineering.....	13,700	10,500	10,000	8,100	6,400	3,400	1,300	1,800	S
Other engineering.....	6,000	4,400	4,600	3,800	2,800	1,800	S	800	S

1/ This table includes only those graduates who were sampled for a 1993 bachelor's degree and excludes those who received a 1993 bachelor's degree in addition to their sampled degree. Therefore, the "Total recipients, sampled degree" will not match the "Total recipients" column on other 1993 bachelor's tables.

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of respondent confidentiality and/or data reliability.

NOTE: Respondents may have multiple sources of support. Therefore, column entries will not add to "Technical recipients, sampled degree."

SOURCE: National Science Foundation/SRS, National Survey of Recent College Graduates, 1995

Table B-7. Number of 1993 science and engineering bachelor's degree recipients who have taken additional courses since most recent degree and enrollment status on April 15, 1995, by field of degree: April 1995

Major field	Total recipients	Have taken additional courses since most recent degree 1/	April 15, 1995 status		
			Full-time student	Part-time student	Not student
All science and engineering fields.....	348,900	154,900	82,000	34,600	232,300
Major type					
Total science.....	290,500	133,000	74,500	26,500	189,400
Total engineering.....	58,400	21,900	7,500	8,100	42,900
Major field					
Computer and mathematical sciences, total.....	35,200	11,300	4,000	3,200	28,000
Computer science and information sciences.....	18,700	4,000	S	1,500	16,500
Mathematics and related sciences.....	16,500	7,200	3,300	1,700	11,500
Life and related sciences, total.....	58,600	34,400	22,500	5,300	30,800
Agricultural and food sciences.....	6,200	1,800	800	S	5,000
Biological sciences.....	50,000	31,400	21,400	4,700	23,900
Environmental life sciences including forestry sciences.....	2,500	1,200	S	S	1,800
Physical and related sciences, total.....	16,500	9,800	6,600	1,100	8,900
Chemistry, except biochemistry.....	8,600	5,800	4,000	S	4,000
Earth sciences, geology, and oceanography.....	3,900	1,900	1,000	S	2,600
Physics and astronomy.....	3,900	2,000	1,600	S	2,200
Other physical sciences.....	S	S	S	S	S
Social and related sciences, total.....	180,200	77,500	41,400	16,900	121,900
Economics.....	21,800	7,600	3,600	1,900	16,300
Political science and related sciences.....	44,700	22,700	13,500	4,100	27,100
Psychology.....	65,300	29,800	16,100	7,000	42,200
Sociology and anthropology.....	28,600	10,200	4,500	2,000	22,100
Other social sciences.....	19,800	7,200	3,600	2,000	14,200
Engineering, total.....	58,400	21,900	7,500	8,100	42,900
Aerospace and related engineering.....	2,300	1,100	500	300	1,500
Chemical engineering.....	4,300	1,600	700	400	3,200
Civil and architectural engineering.....	8,600	2,900	800	1,100	6,600
Electrical, electronic, computer and communications engineering.....	20,000	8,000	2,100	3,300	14,600
Industrial engineering.....	3,300	900	300	300	2,600
Mechanical engineering.....	13,900	4,600	1,600	2,300	10,000
Other engineering.....	6,100	2,800	1,500	S	4,300

1/ Excludes those receiving a degree between April 15, 1995 and date of interview (May 1995–March 1996).

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of respondent confidentiality and/or data reliability.

NOTE: Details may not add to add to totals because of rounding.

SOURCE: National Science Foundation/SRS, National Survey of Recent College Graduates, 1995

Table B-8. Number of 1993 science and engineering bachelor's degree recipients who have not taken courses since most recent degree, and likelihood they will take additional courses, by field of degree: April 1995

Major field	Total number not taking courses since most recent degree 1/	Likelihood will take classes		
		Very likely	Somewhat likely	Very unlikely
All science and engineering fields.....	179,100	121,000	44,800	13,400
Major type				
Total science.....	145,000	98,700	35,400	10,900
Total engineering.....	34,100	22,200	9,400	2,500
Major field				
Computer and mathematical sciences, total.....	22,800	14,400	6,600	1,700
Computer science and information sciences.....	14,400	8,300	4,800	S
Mathematics and related sciences.....	8,300	6,200	1,800	S
Life and related sciences, total.....	21,300	14,600	5,000	1,800
Agricultural and food sciences.....	4,200	1,600	1,500	1,100
Biological sciences.....	15,900	12,000	3,400	S
Environmental life sciences including forestry sciences.....	1,200	1,000	S	S
Physical and related sciences, total.....	6,100	4,200	1,600	S
Chemistry, except biochemistry.....	2,600	1,900	S	S
Earth sciences, geology, and oceanography.....	1,900	1,100	600	S
Physics and astronomy.....	1,500	1,100	S	S
Other physical sciences.....	S	S	S	S
Social and related sciences, total.....	94,800	65,600	22,200	7,000
Economics.....	13,400	7,900	4,300	S
Political science and related sciences.....	20,600	15,500	4,100	S
Psychology.....	31,600	23,900	6,100	S
Sociology and anthropology.....	17,500	10,400	4,900	2,200
Other social sciences.....	11,800	7,700	2,900	S
Engineering, total.....	34,100	22,200	9,400	2,500
Aerospace and related engineering.....	1,100	900	200	S
Chemical engineering.....	2,600	1,700	900	S
Civil and architectural engineering.....	5,300	3,400	1,400	S
Electrical, electronic, computer and communications engineering.....	11,200	7,300	3,000	S
Industrial engineering.....	2,200	1,500	600	S
Mechanical engineering.....	8,400	5,600	2,300	S
Other engineering.....	3,200	1,900	1,100	S

1/ Excludes those receiving a degree between April 15, 1995 and date of interview (May 1995–March 1996).

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of respondent confidentiality and/or data reliability.

NOTE: Details may not add to totals because of rounding.

SOURCE: National Science Foundation/SRS, National Survey of Recent College Graduates, 1995

Table B-9. Number of 1993 science and engineering bachelor's degree recipients who took courses between completing most recent degree and April 15, 1995, and type of degree sought, and number who took courses since April 15, 1995, by field of degree: April 1995

Major field	Total recipients	Took courses between completing most recent degree and week of April 15, 1995 1/						No courses between most recent degree & April 15, but took courses since April 15, 1995 1/
		Total number	Types of degree sought					
			No specific degree	Ph.D. degree	Prof degree	MA degree	Other or BA degree	
All science and engineering fields.....	348,900	142,600	22,600	12,500	28,800	61,300	17,400	12,400
Major type								
Total science.....	290,500	122,500	19,200	11,500	27,900	47,900	16,000	10,500
Total engineering.....	58,400	20,100	3,400	1,000	1,000	13,400	1,400	1,800
Major field								
Computer and mathematical sciences, total.....	35,200	10,100	2,000	1,100	S	5,100	1,600	S
Computer science and information sciences.....	18,700	3,600	S	S	S	2,200	S	S
Mathematics and related sciences.....	16,500	6,500	1,300	1,100	S	2,900	S	S
Life and related sciences, total.....	58,600	31,600	4,300	3,800	11,600	8,600	3,300	2,900
Agricultural and food sciences.....	6,200	1,700	S	S	S	700	S	S
Biological sciences.....	50,000	28,800	3,800	3,700	11,200	7,400	2,700	2,700
Environmental life sciences including forestry sciences.....	2,500	1,200	S	S	S	S	S	S
Physical and related sciences, total.....	16,500	9,000	800	2,800	1,200	3,600	700	S
Chemistry, except biochemistry.....	8,600	5,500	S	2,000	1,100	1,600	S	S
Earth sciences, geology, and oceanography.....	3,900	1,600	S	S	S	1,000	S	S
Physics and astronomy.....	3,900	1,900	S	600	S	900	S	S
Other physical sciences.....	S	S	S	S	S	S	S	S
Social and related sciences, total.....	180,200	71,800	12,100	3,800	14,800	30,700	10,400	5,700
Economics.....	21,800	6,700	1,700	S	1,500	2,200	S	S
Political science and related sciences.....	44,700	21,800	2,800	S	9,200	7,000	2,300	S
Psychology.....	65,300	27,700	4,800	2,400	2,100	13,900	4,500	S
Sociology and anthropology.....	28,600	8,900	1,600	S	S	4,500	1,600	1,300
Other social sciences.....	19,800	6,600	S	S	S	3,100	1,300	S
Engineering, total.....	58,400	20,100	3,400	1,000	1,000	13,400	1,400	1,800
Aerospace and related engineering.....	2,300	1,000	S	S	S	700	S	S
Chemical engineering.....	4,300	1,500	S	S	S	900	S	S
Civil and architectural engineering.....	8,600	2,700	700	S	S	1,800	S	S
Electrical, electronic, computer and communications engineering.....	20,000	7,500	1,500	S	S	5,100	S	S
Industrial engineering.....	3,300	800	S	S	S	700	S	S
Mechanical engineering.....	13,900	4,300	S	S	S	3,000	S	S
Other engineering.....	6,100	2,200	S	S	S	1,100	S	S

1/ Excludes those receiving a degree between April 15, 1995 and date of interview (May 1995–March 1996).

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of respondent confidentiality and/or data reliability.

NOTE: Details may not add to totals because of rounding.

SOURCE: National Science Foundation/SRS, National Survey of Recent College Graduates, 1995

Table B-10. Number of 1993 science and engineering bachelor's degree recipients who are employed, employed full time and part time counting all jobs, employed full time and part time at principal job only, and number who have a second job, by field of degree: April 1995

Major field	Total recipients	Employed					
		Total employed	Counting all jobs		Principal job only		Have a second job
			Full time	Part time	Full time	Part time	
All science and engineering fields.....	348,900	293,100	250,500	42,600	236,000	57,100	37,300
Major type							
Total science.....	290,500	238,500	200,300	38,200	187,200	51,300	33,100
Total engineering.....	58,400	54,600	50,100	4,400	48,800	5,700	4,200
Major field							
Computer and mathematical sciences, total.....	35,200	33,000	29,900	3,100	29,000	4,000	3,700
Computer science and information sciences.....	18,700	18,000	17,500	S	17,200	S	1,500
Mathematics and related sciences.....	16,500	15,000	12,500	2,500	11,800	3,200	2,200
Life and related sciences, total.....	58,600	41,400	33,400	8,000	30,900	10,500	6,200
Agricultural and food sciences.....	6,200	5,700	5,000	700	4,700	900	1,200
Biological sciences.....	50,000	33,700	26,700	6,900	24,600	9,100	4,500
Environmental life sciences including forestry sciences.....	2,500	2,100	1,700	S	1,600	S	S
Physical and related sciences, total.....	16,500	14,100	11,100	3,000	9,800	4,300	1,600
Chemistry, except biochemistry.....	8,600	6,900	5,900	1,000	5,100	1,800	S
Earth sciences, geology, and oceanography.....	3,900	3,600	2,800	900	2,600	1,100	S
Physics and astronomy.....	3,900	3,500	2,400	1,100	2,100	1,400	600
Other physical sciences.....	S	S	S	S	S	S	S
Social and related sciences, total.....	180,200	150,000	125,900	24,100	117,500	32,600	21,600
Economics.....	21,800	18,700	17,200	1,500	16,800	1,900	1,400
Political science and related sciences.....	44,700	35,500	29,100	6,300	27,500	8,000	5,100
Psychology.....	65,300	54,400	44,300	10,100	40,400	14,100	8,300
Sociology and anthropology.....	28,600	25,000	21,700	3,300	20,400	4,600	4,500
Other social sciences.....	19,800	16,400	13,500	2,900	12,500	3,900	2,500
Engineering, total.....	58,400	54,600	50,100	4,400	48,800	5,700	4,200
Aerospace and related engineering.....	2,300	2,200	1,800	400	1,700	500	S
Chemical engineering.....	4,300	3,800	3,700	S	3,500	S	S
Civil and architectural engineering.....	8,600	8,300	7,700	S	7,500	800	800
Electrical, electronic, computer and communications engineering.....	20,000	19,000	17,500	1,500	17,200	1,800	1,300
Industrial engineering.....	3,300	3,100	2,800	S	2,800	S	S
Mechanical engineering.....	13,900	12,800	11,800	1,000	11,600	1,200	S
Other engineering.....	6,100	5,400	4,900	S	4,400	900	S

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of respondent confidentiality and/or data reliability.

NOTE: Details may not add to totals because of rounding.

SOURCE: National Science Foundation/SRS, National Survey of Recent College Graduates, 1995

Table B-11. Number of 1993 science and engineering bachelor's degree recipients who are employed, unemployed, and not in the labor force, by field of degree: April 1995

Major field	Total recipients	Employed	Unemployed 1/	Not in labor force
All science and engineering fields.....	348,900	293,100	14,900	41,000
Major type				
Total science.....	290,500	238,500	13,000	39,000
Total engineering.....	58,400	54,600	1,900	2,000
Major field				
Computer and mathematical sciences, total.....	35,200	33,000	S	S
Computer science and information sciences.....	18,700	18,000	S	S
Mathematics and related sciences.....	16,500	15,000	S	S
Life and related sciences, total.....	58,600	41,400	2,000	15,100
Agricultural and food sciences.....	6,200	5,700	S	S
Biological sciences.....	50,000	33,700	S	14,600
Environmental life sciences including forestry sciences.....	2,500	2,100	S	S
Physical and related sciences, total.....	16,500	14,100	S	2,100
Chemistry, except biochemistry.....	8,600	6,900	S	1,500
Earth sciences, geology, and oceanography.....	3,900	3,600	S	S
Physics and astronomy.....	3,900	3,500	S	400
Other physical sciences.....	S	S	S	S
Social and related sciences, total.....	180,200	150,000	9,700	20,400
Economics.....	21,800	18,700	S	1,900
Political science and related sciences.....	44,700	35,500	3,700	5,500
Psychology.....	65,300	54,400	2,600	8,300
Sociology and anthropology.....	28,600	25,000	S	2,800
Other social sciences.....	19,800	16,400	1,500	1,900
Engineering, total.....	58,400	54,600	1,900	2,000
Aerospace and related engineering.....	2,300	2,200	S	S
Chemical engineering.....	4,300	3,800	S	S
Civil and architectural engineering.....	8,600	8,300	S	S
Electrical, electronic, computer and communications engineering.....	20,000	19,000	S	S
Industrial engineering.....	3,300	3,100	S	S
Mechanical engineering.....	13,900	12,800	S	S
Other engineering.....	6,100	5,400	S	S

1/ The unemployed are those who were not working on April 15 and who were seeking work or who were on layoff from a job.

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of respondent confidentiality and/or data reliability.

NOTE: Details may not add to totals because of rounding.

SOURCE: National Science Foundation/SRS, National Survey of Recent College Graduates, 1995

Table B-12. Number of 1993 science and engineering bachelor's degree recipients who are not full-time students, and number of non-full-time students who are not in the labor force, in the labor force, employed, and unemployed, by field of degree: April 1995

Major field	Not full-time students				
	Total number	Not in labor force	In labor force	In labor force	
				Employed	Unemployed 1/
All science and engineering fields.....	266,900	9,400	257,500	248,600	8,900
Major type					
Total science.....	216,000	8,700	207,200	199,700	7,500
Total engineering.....	51,000	S	50,300	48,900	1,300
Major field					
Computer and mathematical sciences, total.....	31,200	S	30,700	30,000	S
Computer science and information sciences.....	18,000	S	17,800	17,500	S
Mathematics and related sciences.....	13,200	S	12,900	12,500	S
Life and related sciences, total.....	36,000	1,600	34,500	33,700	S
Agricultural and food sciences.....	5,400	S	5,200	5,100	S
Biological sciences.....	28,600	S	27,200	26,700	S
Environmental life sciences including forestry sciences.....	2,100	S	2,000	1,900	S
Physical and related sciences, total.....	9,900	S	9,800	9,600	S
Chemistry, except biochemistry.....	4,500	S	4,400	4,300	S
Earth sciences, geology, and oceanography.....	2,900	S	2,900	2,900	S
Physics and astronomy.....	2,300	S	2,300	2,300	S
Other physical sciences.....	S	S	S	S	S
Social and related sciences, total.....	138,800	6,500	132,300	126,400	5,900
Economics.....	18,200	S	18,000	17,300	S
Political science and related sciences.....	31,200	S	30,000	28,400	S
Psychology.....	49,200	3,400	45,900	43,900	1,900
Sociology and anthropology.....	24,000	S	22,800	22,200	S
Other social sciences.....	16,100	S	15,600	14,600	S
Engineering, total.....	51,000	S	50,300	48,900	1,300
Aerospace and related engineering.....	1,800	S	1,800	1,800	S
Chemical engineering.....	3,600	S	3,600	3,500	S
Civil and architectural engineering.....	7,800	S	7,700	7,700	S
Electrical, electronic, computer and communications engineering.....	17,900	S	17,400	17,100	S
Industrial engineering.....	3,000	S	2,900	2,900	S
Mechanical engineering.....	12,300	S	12,200	11,700	S
Other engineering.....	4,600	S	4,500	4,400	S

1/ The unemployed are those who were not working on April 15 and who were seeking work or who were on layoff from a job.

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of respondent confidentiality and/or data reliability.

NOTE: Details may not add to totals because of rounding.

SOURCE: National Science Foundation/SRS, National Survey of Recent College Graduates, 1995

Table B-13. Number of 1993 science and engineering bachelor's degree recipients who are not working, and reasons for not working, by field of degree: April 1995

Major field	Total recipients	Total not working	Reasons for not working					
			Student	Suitable job not available	Family responsibilities	On layoff	Not need/ want to work	Other
All science and engineering fields.....	348,900	55,900	39,100	11,400	7,800	2,300	18,700	5,000
Major type								
Total science.....	290,500	52,000	36,900	9,700	7,200	1,600	17,500	4,700
Total engineering.....	58,400	3,900	2,200	1,700	S	S	1,300	S
Major field								
Computer and mathematical sciences, total.....	35,200	2,200	S	S	S	S	S	S
Computer science and information sciences.....	18,700	S	S	S	S	S	S	S
Mathematics and related sciences.....	16,500	1,500	S	S	S	S	S	S
Life and related sciences, total.....	58,600	17,200	15,000	S	1,500	S	5,800	S
Agricultural and food sciences.....	6,200	S	S	S	S	S	S	S
Biological sciences.....	50,000	16,300	14,500	S	S	S	5,500	S
Environmental life sciences including forestry sciences.....	2,500	S	S	S	S	S	S	S
Physical and related sciences, total.....	16,500	2,500	2,200	S	S	S	1,200	S
Chemistry, except biochemistry.....	8,600	1,700	1,500	S	S	S	S	S
Earth sciences, geology, and oceanography.....	3,900	S	S	S	S	S	S	S
Physics and astronomy.....	3,900	500	500	S	S	S	S	S
Other physical sciences.....	S	S	S	S	S	S	S	S
Social and related sciences, total.....	180,200	30,100	18,600	7,300	5,000	S	10,000	3,700
Economics.....	21,800	3,100	2,200	S	S	S	S	S
Political science and related sciences.....	44,700	9,300	6,600	S	S	S	3,000	S
Psychology.....	65,300	10,900	6,100	2,700	3,100	S	3,200	S
Sociology and anthropology.....	28,600	3,600	1,700	S	S	S	S	S
Other social sciences.....	19,800	3,400	2,000	S	S	S	S	S
Engineering, total.....	58,400	3,900	2,200	1,700	S	S	1,300	S
Aerospace and related engineering.....	2,300	S	S	S	S	S	S	S
Chemical engineering.....	4,300	500	S	S	S	S	S	S
Civil and architectural engineering.....	8,600	S	S	S	S	S	S	S
Electrical, electronic, computer and communications engineering.....	20,000	1,000	S	S	S	S	S	S
Industrial engineering.....	3,300	S	S	S	S	S	S	S
Mechanical engineering.....	13,900	1,000	S	S	S	S	S	S
Other engineering.....	6,100	700	S	S	S	S	S	S

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of respondent confidentiality and/or data reliability.

NOTE: Respondents may indicate more than one reason for not working. Details may not add to totals because of rounding.

SOURCE: National Science Foundation/SRS, National Survey of Recent College Graduates, 1995

Table B-14. Number of employed 1993 science and engineering bachelor's degree recipients, by occupation and field of degree: April 1995

Major field	Total employed	Occupation					
		Computer and mathematical scientists	Life and related scientists	Physical scientists	Social and related scientists	Engineers	Other fields ^{1/}
All science and engineering fields.....	293,100	22,500	9,500	8,600	9,700	37,600	205,200
Major type							
Total science.....	238,500	16,300	9,300	8,000	9,700	2,900	192,300
Total engineering.....	54,600	6,100	S	600	S	34,700	12,800
Major field							
Computer and mathematical sciences, total.....	33,000	12,500	S	S	S	S	18,800
Computer science and information sciences.....	18,000	9,000	S	S	S	S	8,400
Mathematics and related sciences.....	15,000	3,400	S	S	S	S	10,400
Life and related sciences, total.....	41,400	S	7,400	S	S	S	31,800
Agricultural and food sciences.....	5,700	S	700	S	S	S	4,800
Biological sciences.....	33,700	S	6,500	S	S	S	25,500
Environmental life sciences including forestry sciences.....	2,100	S	S	S	S	S	1,400
Physical and related sciences, total.....	14,100	600	1,000	6,000	S	900	5,500
Chemistry, except biochemistry.....	6,900	S	900	3,200	S	S	2,400
Earth sciences, geology, and oceanography.....	3,600	S	S	1,700	S	S	1,600
Physics and astronomy.....	3,500	400	S	1,000	S	500	1,500
Other physical sciences.....	S	S	S	S	S	S	S
Social and related sciences, total.....	150,000	2,900	S	S	9,000	S	136,200
Economics.....	18,700	S	S	S	S	S	16,000
Political science and related sciences.....	35,500	S	S	S	1,900	S	32,900
Psychology.....	54,400	S	S	S	4,300	S	48,700
Sociology and anthropology.....	25,000	S	S	S	1,000	S	23,300
Other social sciences.....	16,400	S	S	S	S	S	15,300
Engineering, total.....	54,600	6,100	S	600	S	34,700	12,800
Aerospace and related engineering.....	2,200	200	S	S	S	1,200	700
Chemical engineering.....	3,800	S	S	S	S	2,700	800
Civil and architectural engineering.....	8,300	S	S	S	S	6,800	1,400
Electrical, electronic, computer and communications engineering.....	19,000	4,600	S	S	S	9,400	4,900
Industrial engineering.....	3,100	S	S	S	S	1,800	900
Mechanical engineering.....	12,800	S	S	S	S	9,600	2,700
Other engineering.....	5,400	S	S	S	S	3,200	1,500

^{1/} This broad category includes the following occupations: managers and related occupations; health and related occupations; educators other than S&E postsecondary; social services and related occupations; technicians, including computer programmers; sales and marketing occupations; and all other occupations.

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of respondent confidentiality and/or data reliability.

NOTE: Details may not add to totals because of rounding.

SOURCE: National Science Foundation/SRS, National Survey of Recent College Graduates, 1995

Table B-15. Number of employed 1993 science and engineering bachelor's degree recipients who are licensed or certified in their occupation, by sex and field of degree: April 1995

Major field	Total employed	Number who are licensed or certified in their occupation		
		Total	Male	Female
All science and engineering fields.....	293,100	59,800	33,300	26,400
Major type				
Total science.....	238,500	51,600	26,600	25,000
Total engineering.....	54,600	8,100	6,700	1,400
Major field				
Computer and mathematical sciences, total.....	33,000	6,500	3,700	2,800
Computer science and information sciences.....	18,000	2,000	1,500	S
Mathematics and related sciences.....	15,000	4,600	2,200	2,400
Life and related sciences, total.....	41,400	9,800	5,000	4,800
Agricultural and food sciences.....	5,700	1,400	1,000	S
Biological sciences.....	33,700	8,000	3,700	4,300
Environmental life sciences including forestry sciences.....	2,100	S	S	S
Physical and related sciences, total.....	14,100	2,500	1,800	600
Chemistry, except biochemistry.....	6,900	1,200	S	S
Earth sciences, geology, and oceanography.....	3,600	900	600	S
Physics and astronomy.....	3,500	S	S	S
Other physical sciences.....	S	S	S	S
Social and related sciences, total.....	150,000	32,900	16,200	16,700
Economics.....	18,700	4,100	3,400	S
Political science and related sciences.....	35,500	7,000	4,000	3,000
Psychology.....	54,400	12,000	4,100	7,800
Sociology and anthropology.....	25,000	5,600	2,400	3,100
Other social sciences.....	16,400	4,200	2,200	2,100
Engineering, total.....	54,600	8,100	6,700	1,400
Aerospace and related engineering.....	2,200	400	300	S
Chemical engineering.....	3,800	500	S	S
Civil and architectural engineering.....	8,300	2,500	2,100	S
Electrical, electronic, computer and communications engineering.....	19,000	1,800	1,600	S
Industrial engineering.....	3,100	S	S	S
Mechanical engineering.....	12,800	1,900	1,700	S
Other engineering.....	5,400	800	S	S

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of respondent confidentiality and/or data reliability.

NOTE: Details may not add to totals because of rounding.

SOURCE: National Science Foundation/SRS, National Survey of Recent College Graduates, 1995

Table B-16. Number of 1993 science and engineering bachelor's degree recipients who have had a career path job since being awarded most recent degree, and number not having career path job who are seeking one, by sex and field of degree: April 1995

Major field	Total recipients	Number having a career path job			Number not having career path job	Number of those not having a career path job who are seeking a career path job		
		Total	Male	Female		Total	Male	Female
All science and engineering fields.....	348,900	177,400	99,800	77,500	171,600	83,400	44,200	39,200
Major type								
Total science.....	290,500	139,100	68,200	70,900	151,400	69,400	32,100	37,200
Total engineering.....	58,400	38,200	31,600	6,600	20,200	14,000	12,100	1,900
Major field								
Computer and mathematical sciences, total.....	35,200	22,100	15,100	6,900	13,100	8,300	5,600	2,700
Computer science and information sciences.....	18,700	13,000	10,300	2,700	5,700	4,100	3,100	S
Mathematics and related sciences.....	16,500	9,000	4,800	4,200	7,500	4,200	2,500	1,700
Life and related sciences, total.....	58,600	27,200	13,300	13,900	31,400	11,200	4,600	6,600
Agricultural and food sciences.....	6,200	4,100	2,500	1,500	2,100	1,200	700	S
Biological sciences.....	50,000	21,800	10,200	11,500	28,200	9,400	3,600	5,800
Environmental life sciences including forestry sciences.....	2,500	1,400	S	800	1,100	S	S	S
Physical and related sciences, total.....	16,500	7,700	5,100	2,600	8,900	3,000	2,000	1,000
Chemistry, except biochemistry.....	8,600	4,300	2,300	2,000	4,300	1,200	S	600
Earth sciences, geology, and oceanography.....	3,900	1,700	1,300	400	2,200	1,000	800	S
Physics and astronomy.....	3,900	1,600	1,500	S	2,400	800	600	S
Other physical sciences.....	S	S	S	S	S	S	S	S
Social and related sciences, total.....	180,200	82,200	34,700	47,500	98,000	46,800	19,900	26,900
Economics.....	21,800	12,500	8,500	4,000	9,300	4,600	3,400	1,100
Political science and related sciences.....	44,700	19,400	11,000	8,400	25,300	11,500	6,000	5,500
Psychology.....	65,300	28,500	7,400	21,200	36,800	16,400	4,200	12,200
Sociology and anthropology.....	28,600	13,100	4,500	8,600	15,500	7,900	2,700	5,200
Other social sciences.....	19,800	8,700	3,300	5,400	11,100	6,500	3,700	2,800
Engineering, total.....	58,400	38,200	31,600	6,600	20,200	14,000	12,100	1,900
Aerospace and related engineering.....	2,300	1,300	1,100	S	1,000	700	600	S
Chemical engineering.....	4,300	2,500	1,400	1,200	1,800	1,300	1,000	S
Civil and architectural engineering.....	8,600	6,300	5,100	1,200	2,300	1,500	1,200	S
Electrical, electronic, computer and communications engineering.....	20,000	13,300	11,800	1,500	6,700	4,700	4,100	S
Industrial engineering.....	3,300	2,100	1,400	800	1,100	900	700	S
Mechanical engineering.....	13,900	9,200	8,100	1,100	4,600	3,700	3,200	S
Other engineering.....	6,100	3,400	2,700	700	2,700	1,400	1,200	S

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of respondent confidentiality and/or data reliability.

NOTE: Details may not add to totals because of rounding.

SOURCE: National Science Foundation/SRS, National Survey of Recent College Graduates, 1995

Table B-17. Number of employed 1993 science and engineering bachelor's degree recipients having job closely, somewhat, and not related to degree, by field of degree: April 1995

Major field	Total employed	Relationship of degree to job		
		Closely related	Somewhat related	Not related
All science and engineering fields.....	293,100	123,300	87,200	82,600
Major type				
Total science.....	238,500	94,000	68,500	76,000
Total engineering.....	54,600	29,300	18,700	6,600
Major field				
Computer and mathematical sciences, total.....	33,000	20,600	7,400	5,000
Computer science and information sciences.....	18,000	13,100	3,800	S
Mathematics and related sciences.....	15,000	7,500	3,600	3,800
Life and related sciences, total.....	41,400	20,600	10,200	10,700
Agricultural and food sciences.....	5,700	3,300	1,400	900
Biological sciences.....	33,700	16,300	8,100	9,200
Environmental life sciences including forestry sciences.....	2,100	1,000	S	S
Physical and related sciences, total.....	14,100	7,700	3,300	3,000
Chemistry, except biochemistry.....	6,900	4,400	1,300	1,100
Earth sciences, geology, and oceanography.....	3,600	1,900	700	1,100
Physics and astronomy.....	3,500	1,400	1,300	800
Other physical sciences.....	S	S	S	S
Social and related sciences, total.....	150,000	45,100	47,600	57,300
Economics.....	18,700	5,900	7,600	5,200
Political science and related sciences.....	35,500	8,100	10,300	17,000
Psychology.....	54,400	19,700	16,600	18,100
Sociology and anthropology.....	25,000	6,900	7,600	10,500
Other social sciences.....	16,400	4,500	5,400	6,500
Engineering, total.....	54,600	29,300	18,700	6,600
Aerospace and related engineering.....	2,200	1,000	700	500
Chemical engineering.....	3,800	1,800	1,400	600
Civil and architectural engineering.....	8,300	6,100	1,700	S
Electrical, electronic, computer and communications engineering.....	19,000	10,100	6,700	2,100
Industrial engineering.....	3,100	1,400	1,300	400
Mechanical engineering.....	12,800	5,900	5,100	1,900
Other engineering.....	5,400	3,100	1,700	S

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of respondent confidentiality and/or data reliability.

NOTE: Details may not add to totals because of rounding.

SOURCE: National Science Foundation/SRS, National Survey of Recent College Graduates, 1995

Table B-18. Number of employed 1993 science and engineering bachelor's degree recipients, by sex, race/ethnicity, and occupation: April 1995

Occupation	Total employed	Sex		Race/ethnicity				
		Male	Female	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian/Alaskan Native
All employed science and engineering graduates.....	293,100	160,200	132,900	240,200	16,300	14,500	20,600	1,500
Occupation type								
Total scientists.....	50,300	29,700	20,600	41,000	2,100	1,900	5,100	300
Total engineers.....	37,600	31,100	6,500	31,100	1,300	1,800	3,200	200
Total other occupations.....	205,200	99,400	105,800	168,200	12,900	10,700	12,300	1,100
Occupation 1/								
Computer and mathematical scientists....	22,500	17,100	5,300	17,800	900	600	2,900	S
Life and related scientists.....	9,500	4,200	5,300	7,500	S	S	S	S
Physical scientists.....	8,600	4,700	4,000	7,500	S	S	S	S
Social and related scientists.....	9,700	3,700	6,000	8,100	S	S	S	S
Engineers.....	37,600	31,100	6,500	31,100	1,300	1,800	3,200	200
Managers and related occupations.....	27,800	16,000	11,800	21,300	1,500	2,200	2,700	100
Health and related occupations.....	13,400	5,100	8,300	10,900	S	S	S	S
Educators other than S&E postsecondary.....	22,700	7,500	15,200	19,100	1,800	1,500	S	100
Social services and related occupations..	17,600	5,500	12,100	13,700	1,500	1,700	S	100
Technicians including computer programmers.....	20,400	13,900	6,500	17,500	1,100	S	1,400	S
Sales and marketing occupations.....	37,000	21,200	15,800	31,400	1,000	2,000	2,300	300
Other occupations.....	66,300	30,300	36,100	54,300	5,000	2,500	4,300	300

1/ Science and engineering categories include postsecondary educators. For more details see technical notes.

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of respondent confidentiality and/or data reliability.

NOTE: Details may not add to totals because of rounding.

SOURCE: National Science Foundation/SRS, National Survey of Recent College Graduates, 1995

Table B-19. Number of employed 1993 science and engineering bachelor's degree recipients, by age and occupation: April 1995

Occupation	Total employed	Age				
		Less than 25	25-29	30-34	35-39	40 or more
All employed science and engineering graduates.....	293,100	142,000	112,300	17,300	9,800	11,800
Occupation type						
Total scientists.....	50,300	26,800	17,300	2,300	1,900	2,000
Total engineers.....	37,600	15,200	16,800	3,000	1,600	1,000
Total other occupations.....	205,200	100,000	78,100	12,000	6,300	8,700
Occupation 1/						
Computer and mathematical scientists.....	22,500	10,200	8,700	1,500	S	S
Life and related scientists.....	9,500	6,300	3,000	S	S	S
Physical scientists.....	8,600	4,800	2,600	S	S	S
Social and related scientists.....	9,700	5,500	3,100	S	S	S
Engineers.....	37,600	15,200	16,800	3,000	1,600	1,000
Managers and related occupations.....	27,800	13,300	10,000	2,300	S	S
Health and related occupations.....	13,400	5,200	4,700	S	S	S
Educators other than S&E postsecondary.....	22,700	10,100	9,400	1,200	S	S
Social services and related occupations.....	17,600	9,100	6,300	S	S	S
Technicians including computer programmers.....	20,400	9,400	8,900	1,400	S	S
Sales and marketing occupations.....	37,000	17,900	15,600	2,000	S	S
Other occupations.....	66,300	35,000	23,200	3,500	2,400	2,200

1/ Science and engineering categories include postsecondary educators. For more details see technical notes.

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of respondent confidentiality and/or data reliability

NOTE: Details may not add to totals because of rounding.

SOURCE: National Science Foundation/SRS, National Survey of Recent College Graduates, 1995

Table B-20. Number of employed 1993 science and engineering bachelor's degree recipients, by sector of employment and occupation: April 1995

Occupation	Total employed	Sector of employment						
		Private industry and business (non-educational)			Educational institution		Government	
		Private, for profit company 1/	Nonprofit organizations	Self-employed	4-year college and university 2/	Other educational 3/	Federal government	State or local government
All employed science and engineering graduates.....	293,100	170,000	20,400	6,600	37,600	26,300	12,500	19,600
Occupation type								
Total scientists.....	50,300	23,500	1,600	S	17,900	S	2,500	3,200
Total engineers.....	37,600	28,900	S	S	3,300	S	2,700	2,200
Total other occupations.....	205,200	117,600	18,500	5,500	16,400	25,600	7,300	14,200
Occupation 4/								
Computer and mathematical scientists....	22,500	15,700	S	S	3,500	S	S	S
Life and related scientists.....	9,500	1,800	S	S	6,700	S	S	S
Physical scientists.....	8,600	3,700	S	S	3,100	S	700	S
Social and related scientists.....	9,700	2,300	S	S	4,600	S	S	S
Engineers.....	37,600	28,900	S	S	3,300	S	2,700	2,200
Managers and related occupations.....	27,800	18,700	S	S	2,000	S	3,100	1,300
Health and related occupations.....	13,400	7,400	S	S	2,000	S	S	1,500
Educators other than S&E postsecondary.....	22,700	S	S	S	2,000	19,600	S	S
Social services and related occupations.....	17,600	S	8,500	S	S	2,000	S	3,500
Technicians including computer programmers.....	20,400	13,900	S	S	3,500	S	S	1,100
Sales and marketing occupations.....	37,000	33,900	1,400	1,300	S	S	S	S
Other occupations.....	66,300	41,700	4,500	3,100	5,500	2,600	2,700	6,300

1/ Persons reporting they were self-employed, but in an incorporated business are classified as "private, for-profit."

2/ Includes 4-year colleges and universities, and university-affiliated medical schools or research organizations.

3/ Includes elementary, middle, secondary, or 2-year colleges or other educational institutions.

4/ Science and engineering categories include postsecondary educators. For more details see technical notes.

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of respondent confidentiality and/or data reliability.

NOTE: Details may not add to totals because of rounding.

SOURCE: National Science Foundation/SRS, National Survey of Recent College Graduates, 1995

Table B-21. Number of employed 1993 science and engineering bachelor's degree recipients, by sector of employment and field of degree: April 1995

Major field	Total employed	Sector of employment						
		Private industry and business (non-educational)			Educational institution		Government	
		Private, for profit company 1/	Nonprofit organizations	Self-employed	4-year college and university 2/	Other educational 3/	Federal government	State or local government
All science and engineering fields.....	293,100	170,000	20,400	6,600	37,600	26,300	12,500	19,600
Major type								
Total science.....	238,500	129,200	19,700	5,500	32,800	26,000	8,100	17,200
Total engineering.....	54,600	40,900	S	1,000	4,800	S	4,400	2,400
Major field								
Computer and mathematical sciences, total.....	33,000	20,900	S	S	3,500	4,300	1,900	S
Computer science and information sciences.....	18,000	13,900	S	S	S	S	S	S
Mathematics and related sciences.....	15,000	7,000	S	S	2,500	3,800	S	S
Life and related sciences, total.....	41,400	21,100	1,600	1,300	10,100	3,200	S	2,900
Agricultural and food sciences.....	5,700	3,600	S	700	700	S	S	S
Biological sciences.....	33,700	16,500	S	S	9,200	2,800	S	2,400
Environmental life sciences including forestry sciences.....	2,100	1,000	S	S	S	S	S	S
Physical and related sciences, total.....	14,100	6,600	S	S	4,200	1,200	900	600
Chemistry, except biochemistry.....	6,900	3,400	S	S	2,300	S	S	S
Earth sciences, geology, and oceanography.....	3,600	1,800	S	S	700	S	S	S
Physics and astronomy.....	3,500	1,400	S	S	1,200	S	S	S
Other physical sciences.....	S	S	S	S	S	S	S	S
Social and related sciences, total.....	150,000	80,600	16,900	3,400	15,000	17,400	4,000	12,800
Economics.....	18,700	14,300	S	S	1,300	S	S	S
Political science and related sciences.....	35,500	21,200	3,300	S	3,900	2,900	S	2,500
Psychology.....	54,400	25,000	8,700	S	6,400	7,500	S	4,600
Sociology and anthropology.....	25,000	11,900	2,900	S	1,900	4,100	S	3,100
Other social sciences.....	16,400	8,300	1,800	S	1,500	2,500	S	1,500
Engineering, total.....	54,600	40,900	S	1,000	4,800	S	4,400	2,400
Aerospace and related engineering.....	2,200	1,000	S	S	400	S	600	S
Chemical engineering.....	3,800	3,200	S	S	S	S	S	S
Civil and architectural engineering.....	8,300	5,600	S	S	S	S	S	1,400
Electrical, electronic, computer and communications engineering.....	19,000	14,500	S	S	S	S	1,900	S
Industrial engineering.....	3,100	2,600	S	S	S	S	S	S
Mechanical engineering.....	12,800	10,500	S	S	900	S	S	S
Other engineering.....	5,400	3,400	S	S	1,000	S	S	S

1/ Persons reporting they were self-employed, but in an incorporated business are classified as "private, for-profit."

2/ Includes 4-year colleges and universities, and university-affiliated medical schools or research organizations.

3/ Includes elementary, middle, secondary, or 2-year colleges or other educational institutions.

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of respondent confidentiality and/or data reliability.

NOTE: Details may not add to totals because of rounding.

SOURCE: National Science Foundation/SRS, National Survey of Recent College Graduates, 1995

Table B-22. Number of employed 1993 science and engineering bachelor's degree recipients, by primary work activity and field of degree: April 1995

Major field	Total employed	Primary work activity				
		Research and development (R&D)	Computer applications	Management, sales, administration	Teaching	Other
All science and engineering fields.....	293,100	54,200	40,300	110,200	34,100	54,300
Major type						
Total science.....	238,500	33,800	28,400	95,400	32,500	48,500
Total engineering.....	54,600	20,400	11,900	14,800	1,600	5,900
Major field						
Computer and mathematical sciences, total.....	33,000	5,200	13,300	6,400	5,600	2,500
Computer science and information sciences.....	18,000	3,400	10,500	2,800	S	S
Mathematics and related sciences.....	15,000	1,800	2,800	3,600	5,100	1,700
Life and related sciences, total.....	41,400	10,700	2,000	13,700	5,800	9,200
Agricultural and food sciences.....	5,700	1,200	S	2,900	S	1,100
Biological sciences.....	33,700	9,200	S	9,700	5,400	7,800
Environmental life sciences including forestry sciences.....	2,100	S	S	1,000	S	S
Physical and related sciences, total.....	14,100	5,800	1,100	3,400	2,300	1,500
Chemistry, except biochemistry.....	6,900	3,500	S	2,000	900	S
Earth sciences, geology, and oceanography.....	3,600	1,200	S	900	700	500
Physics and astronomy.....	3,500	1,100	600	500	700	600
Other physical sciences.....	S	S	S	S	S	S
Social and related sciences, total.....	150,000	12,000	12,000	71,900	18,800	35,300
Economics.....	18,700	S	1,900	11,700	S	3,300
Political science and related sciences.....	35,500	3,400	2,800	18,100	3,500	7,700
Psychology.....	54,400	4,500	3,100	22,700	7,800	16,300
Sociology and anthropology.....	25,000	1,700	2,600	11,600	3,700	5,400
Other social sciences.....	16,400	1,300	1,700	7,700	3,100	2,600
Engineering, total.....	54,600	20,400	11,900	14,800	1,600	5,900
Aerospace and related engineering.....	2,200	900	500	500	S	S
Chemical engineering.....	3,800	1,600	S	1,100	S	600
Civil and architectural engineering.....	8,300	3,600	1,200	2,300	S	1,000
Electrical, electronic, computer and communications engineering.....	19,000	5,500	6,500	4,400	S	1,900
Industrial engineering.....	3,100	600	700	1,300	S	400
Mechanical engineering.....	12,800	6,100	1,600	3,700	S	1,200
Other engineering.....	5,400	2,100	1,000	1,500	S	S

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of respondent confidentiality and/or data reliability.

NOTE: Primary work activity is defined as activity in which respondent worked most hours on job in typical work week. Details may not add to totals because of rounding.

SOURCE: National Science Foundation/SRS, National Survey of Recent College Graduates, 1995

Table B-23. Number of employed 1993 science and engineering bachelor's degree recipients, by primary work activity and occupation: April 1995

Occupation	Total employed	Primary work activity				
		Research and development (R&D)	Computer applications	Management, sales, administration	Teaching	Other
All employed science and engineering graduates.....	293,100	54,200	40,300	110,200	34,100	54,300
Occupation type						
Total scientists.....	50,300	18,000	14,200	6,500	7,000	4,600
Total engineers.....	37,600	18,800	5,600	9,200	800	3,300
Total other occupations.....	205,200	17,400	20,500	94,500	26,300	46,500
Occupation 1/						
Computer and mathematical scientists.....	22,500	4,700	13,000	2,200	2,000	S
Life and related scientists.....	9,500	6,400	S	S	S	S
Physical scientists.....	8,600	4,400	500	1,400	1,300	S
Social and related scientists.....	9,700	2,500	S	S	1,900	2,900
Engineers.....	37,600	18,800	5,600	9,200	800	3,300
Managers and related occupations.....	27,800	1,200	1,100	21,900	S	2,900
Health and related occupations.....	13,400	1,900	S	2,400	S	7,900
Educators other than S&E postsecondary.....	22,700	S	S	S	19,900	S
Social services and related occupations.....	17,600	S	S	3,600	2,400	10,100
Technicians including computer programmers.....	20,400	6,800	8,800	2,600	S	2,100
Sales and marketing occupations.....	37,000	S	1,700	32,500	S	2,000
Other occupations.....	66,300	4,000	7,800	30,800	2,800	20,800

1/ Science and engineering categories include postsecondary educators. For more details see technical notes.

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of respondent confidentiality and/or data reliability.

NOTE: Primary work activity is defined as activity in which respondent worked most hours on job in typical work week. Details may not add to totals because of rounding.

SOURCE: National Science Foundation/SRS, National Survey of Recent College Graduates, 1995

Table B-24. Number of employed 1993 science and engineering bachelor's degree recipients whose work is supported by federal government, and agency giving support, by field of degree: April 1995

Major field	Total employed	Number whose work is supported by Federal government	Agency supporting work							
			Department of Defense	Department of Education	Department of Energy	EPA	NASA	NIH	NSF	Other
All science and engineering fields.....	293,100	40,900	7,600	4,600	1,700	2,000	1,100	5,500	3,200	21,100
Major type										
Total science.....	238,500	31,800	3,600	4,500	800	1,300	S	5,400	2,400	18,100
Total engineering.....	54,600	9,100	4,000	S	800	700	600	S	800	3,100
Major field										
Computer and mathematical sciences, total.....	33,000	3,700	1,900	S	S	S	S	S	S	S
Computer science and information sciences.....	18,000	2,200	1,300	S	S	S	S	S	S	S
Mathematics and related sciences.....	15,000	1,500	S	S	S	S	S	S	S	S
Life and related sciences, total.....	41,400	6,100	S	S	S	S	S	2,700	S	2,300
Agricultural and food sciences.....	5,700	S	S	S	S	S	S	S	S	S
Biological sciences.....	33,700	5,200	S	S	S	S	S	2,600	S	S
Environmental life sciences including forestry sciences.....	2,100	S	S	S	S	S	S	S	S	S
Physical and related sciences, total.....	14,100	3,400	600	S	500	S	S	800	1,100	600
Chemistry, except biochemistry.....	6,900	1,600	S	S	S	S	S	S	S	S
Earth sciences, geology, and oceanography.....	3,600	700	S	S	S	S	S	S	S	S
Physics and astronomy.....	3,500	1,000	S	S	S	S	S	S	S	S
Other physical sciences.....	S	S	S	S	S	S	S	S	S	S
Social and related sciences, total.....	150,000	18,600	S	3,300	S	S	S	S	S	14,100
Economics.....	18,700	S	S	S	S	S	S	S	S	0
Political science and related sciences.....	35,500	2,500	S	S	S	S	S	S	S	0
Psychology.....	54,400	9,500	S	1,800	S	S	S	S	S	7,400
Sociology and anthropology.....	25,000	3,300	S	S	S	S	S	S	S	2,800
Other social sciences.....	16,400	2,300	S	S	S	S	S	S	S	1,700
Engineering, total.....	54,600	9,100	4,000	S	800	700	600	S	800	3,100
Aerospace and related engineering.....	2,200	600	300	S	S	S	200	S	S	S
Chemical engineering.....	3,800	700	S	S	S	S	S	S	S	S
Civil and architectural engineering.....	8,300	2,500	S	S	S	S	S	S	S	1,900
Electrical, electronic, computer and communications engineering.....	19,000	2,500	1,900	S	S	S	S	S	S	S
Industrial engineering.....	3,100	S	S	S	S	S	S	S	S	S
Mechanical engineering.....	12,800	1,700	800	S	S	S	S	S	S	S
Other engineering.....	5,400	900	S	S	S	S	S	S	S	S

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of respondent confidentiality and/or data reliability.

NOTE: Respondent's work may be supported by more than one federal agency. Details may not add to totals because of rounding.

SOURCE: National Science Foundation/SRS, National Survey of Recent College Graduates, 1995

Table B-25. Median salary of full-time employed 1993 bachelor's degree recipients, by sex, race/ethnicity, and field of degree: April 1995

Major field	Total	Sex		Race/ethnicity				
		Male	Female	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian/Alaskan Native
All science and engineering fields.....	\$26,000	\$29,000	\$23,000	\$26,000	\$23,000	\$25,000	\$30,000	\$27,500
Major type								
Total science.....	24,000	25,000	22,000	24,000	22,000	23,000	28,000	27,000
Total engineering.....	35,000	35,000	36,000	35,000	35,000	33,600	35,000	36,000
Major field								
Computer and mathematical sciences, total.....	30,000	32,000	25,000	30,000	28,000	30,000	32,000	S
Computer science and information sciences.....	34,000	34,000	30,000	34,000	30,000	S	35,000	S
Mathematics and related sciences.....	26,000	28,000	24,000	26,000	S	S	S	S
Life and related sciences, total.....	23,500	23,500	23,700	23,000	23,500	23,000	S	29,000
Agricultural and food sciences.....	24,000	25,000	24,000	24,000	S	S	S	S
Biological sciences.....	23,500	23,500	24,000	23,000	24,000	22,000	S	S
Environmental life sciences including forestry sciences.....	25,000	S	21,000	24,500	S	S	S	S
Physical and related sciences, total.....	27,000	27,000	28,000	27,000	24,400	S	S	S
Chemistry, except biochemistry.....	30,000	29,000	30,000	30,000	S	S	S	S
Earth sciences, geology, and oceanography.....	25,000	26,000	17,000	25,000	S	S	S	S
Physics and astronomy.....	27,000	27,000	S	27,000	S	S	S	S
Other physical sciences.....	S	S	S	S	S	S	S	S
Social and related sciences, total.....	22,300	24,300	21,500	22,000	21,000	23,000	25,000	24,000
Economics.....	28,000	28,000	29,000	28,000	S	S	30,000	S
Political science and related sciences.....	24,000	25,000	22,000	23,000	20,000	25,000	S	27,000
Psychology.....	21,000	20,000	21,000	20,800	21,000	21,000	S	26,400
Sociology and anthropology.....	20,000	20,800	20,000	20,000	20,000	24,000	S	21,000
Other social sciences.....	23,000	23,000	22,000	23,000	S	S	S	S
Engineering, total.....	35,000	35,000	36,000	35,000	35,000	33,600	35,000	36,000
Aerospace and related engineering.....	30,000	30,000	S	30,000	S	S	S	S
Chemical engineering.....	37,500	37,000	40,000	38,500	S	34,000	S	S
Civil and architectural engineering.....	32,000	32,000	32,000	32,000	S	31,200	S	S
Electrical, electronic, computer and communications engineering.....	36,000	36,000	36,000	36,900	35,000	S	35,000	S
Industrial engineering.....	35,000	35,000	35,000	35,500	35,000	32,000	S	S
Mechanical engineering.....	35,000	35,000	36,000	35,000	S	31,900	S	S
Other engineering.....	33,000	32,000	35,000	33,600	S	S	S	S

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of respondent confidentiality and/or data reliability.

NOTE: Salary data for the following groups are not included in the table: self-employed persons, full-time students, and people whose principal job was less than 35 hours per week. Salary data are for principal job only.

SOURCE: National Science Foundation/SRS, National Survey of Recent College Graduates, 1995

Table B-26. Median salary of full-time employed 1993 bachelor's degree recipients, by sex, race/ethnicity, and occupation: April 1995

Occupation	Total	Sex		Race/ethnicity				
		Male	Female	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian/Alaskan Native
All employed science and engineering graduates.....	\$26,000	\$29,000	\$23,000	\$26,000	\$23,000	\$25,000	\$30,000	\$27,500
Occupation type								
Total scientists.....	30,000	33,000	29,000	30,000	30,000	24,000	34,000	30,000
Total engineers.....	36,000	35,000	37,000	35,500	37,500	36,000	36,000	36,000
Total other occupations.....	23,000	25,000	22,000	23,000	21,000	24,000	27,000	25,000
Occupation 2/								
Computer and mathematical scientists.....	34,500	35,000	32,500	34,300	35,000	S	35,000	S
Life and related scientists.....	23,000	23,500	21,800	22,000	S	S	S	S
Physical scientists.....	28,500	28,000	30,000	28,000	S	S	S	S
Social and related scientists.....	24,000	S	23,000	24,000	S	S	S	S
Engineers.....	36,000	35,000	37,000	35,500	37,500	36,000	36,000	36,000
Managers and related occupations.....	27,500	28,000	27,000	28,000	24,000	25,200	S	37,300
Health and related occupations 1/.....	23,500	18,000	25,000	23,500	S	S	S	S
Educators other than S&E postsecondary....	23,000	23,000	22,000	22,500	20,000	26,000	S	S
Social services and related occupations.....	20,000	20,000	20,000	20,000	21,000	S	S	S
Technicians including computer programmers.....	26,000	27,000	23,400	26,000	25,000	S	S	S
Sales and marketing occupations.....	25,000	26,000	23,000	25,000	S	21,000	27,000	30,000
Other occupations.....	20,000	21,500	20,000	20,000	20,000	25,000	25,000	18,000

1/ Health-related majors are not included in sample. Salaries are not representative of those received by health-related occupations.

2/ Science and engineering categories include postsecondary educators. For more details see technical notes.

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of respondent confidentiality and/or data reliability.

NOTE: Salary data for the following groups are not included in the table: self-employed persons, full-time students, and people whose principal job was less than 35 hours per week. Salary data are for principal job only.

SOURCE: National Science Foundation/SRS, National Survey of Recent College Graduates, 1995

**Table B-27. Median salary of full-time employed 1993 bachelor's degree recipients,
by broad sector of employment and field of degree: April 1995**

Major field	Total	Broad sector of employment		
		Private industry and business 1/	Educational institution	Government
All science and engineering fields.....	\$26,000	\$27,000	\$22,000	\$26,000
Major type				
Total science.....	24,000	25,000	22,000	25,000
Total engineering.....	35,000	35,000	24,000	30,100
Major field				
Computer and mathematical sciences, total.....	30,000	32,500	24,000	30,600
Computer science and information sciences.....	34,000	34,500	S	32,800
Mathematics and related sciences.....	26,000	29,000	23,000	S
Life and related sciences, total.....	23,500	25,000	22,000	25,000
Agricultural and food sciences.....	24,000	26,000	S	S
Biological sciences.....	23,500	23,500	23,000	25,000
Environmental life sciences including forestry sciences.....	25,000	25,000	S	S
Physical and related sciences, total.....	27,000	28,500	23,000	26,000
Chemistry, except biochemistry.....	30,000	30,000	S	S
Earth sciences, geology, and oceanography.....	25,000	25,000	S	25,000
Physics and astronomy.....	27,000	30,000	S	S
Other physical sciences.....	S	S	S	S
Social and related sciences, total.....	22,300	22,900	21,000	23,400
Economics.....	28,000	28,000	S	30,000
Political science and related sciences.....	24,000	24,000	23,300	23,000
Psychology.....	21,000	20,300	21,000	23,400
Sociology and anthropology.....	20,000	20,000	20,000	21,800
Other social sciences.....	23,000	23,000	22,000	26,000
Engineering, total.....	35,000	35,000	24,000	30,100
Aerospace and related engineering.....	30,000	33,000	S	27,000
Chemical engineering.....	37,500	38,500	S	S
Civil and architectural engineering.....	32,000	32,000	S	31,000
Electrical, electronic, computer and communications engineering.....	36,000	36,000	S	33,100
Industrial engineering.....	35,000	35,000	S	S
Mechanical engineering.....	35,000	35,000	S	35,000
Other engineering.....	33,000	35,000	S	30,100

1/ Nonprofit included with private industry and business.

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of respondent confidentiality and/or data reliability.

NOTE: Salary data for the following groups are not included in the table: self-employed persons, full-time students, and people whose principal job was less than 35 hours per week. Salary data are for principal job only.

SOURCE: National Science Foundation/SRS, National Survey of Recent College Graduates, 1995

**Table B-28. Median salary of full-time employed 1993 bachelor's degree recipients,
by broad sector of employment and occupation: April 1995**

Occupation	Total	Broad sector of employment		
		Private industry and business 1/	Educational institutions	Government
All employed science and engineering graduates.....	\$26,000	\$27,000	\$22,000	\$26,000
Occupation type				
Total scientists.....	30,000	32,000	22,000	29,000
Total engineers.....	36,000	36,000	S	33,100
Total other occupations.....	23,000	23,500	22,000	24,200
Occupation 3/				
Computer and mathematical scientists.....	34,500	35,000	S	34,500
Life and related scientists.....	23,000	28,000	20,000	S
Physical scientists.....	28,500	30,000	S	25,000
Social and related scientists.....	24,000	26,000	S	S
Engineers.....	36,000	36,000	S	33,100
Managers and related occupations.....	27,500	27,000	30,000	27,000
Health and related occupations 2/.....	23,500	24,000	S	S
Educators other than S&E postsecondary.....	23,000	S	23,000	S
Social services and related occupations.....	20,000	19,000	20,000	22,000
Technicians including computer programmers.....	26,000	27,000	21,000	23,400
Sales and marketing occupations.....	25,000	25,000	S	S
Other occupations.....	20,000	20,000	20,000	24,000

1/ Nonprofit included with private industry and business.

2/ Health-related majors are not included in sample. Salaries are not representative of those received by health-related occupations.

3/ Science and engineering categories include postsecondary educators. For more details see technical notes.

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of respondent confidentiality and/or data reliability.

NOTE: Salary data for the following groups are not included in the table: self-employed persons, full-time students, and people whose principal job was less than 35 hours per week. Salary data are for principal job only.

SOURCE: National Science Foundation/SRS, National Survey of Recent College Graduates, 1995